

Los Angeles County Board of Supervisors

Hilda L. Solis

Mark Ridley-Thomas

Sheila Kuehl

Don Knabe

Michael D. Antonovich

June 08, 2016

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

**Dear Supervisors:** 

**ADOPTED** 

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

18 June 8, 2016

LORI GLASGOW EXECUTIVE OFFICER

Mitchell H. Katz, M.D.

Hal F. Yee, Jr., M.D., Ph.D.

Christina R. Ghaly, M.D. Chief Operations Officer AMENDMENT TO MEDICAL SCHOOL AFFILIATION AGREEMENT
BETWEEN THE COUNTY OF LOS ANGELES AND THE UNIVERSITY OF
SOUTHERN CALIFORNIA
(1st, 2nd and 5th SUPERVISORIAL DISTRICTS)
(3 VOTES)

313 N. Figueroa Street, Suite 912 Los Angeles, CA 90012

> Tel: (213) 240-8101 Fax: (213) 481-0503

www.dhs.lacounty.gov

To ensure access to high-quality, patient-centered, cost-effective health care to Los Angeles County

residents through direct services at DHS facilities and through collaboration with community and university partners.

## <u>SUBJECT</u>

Request approval of Amendment No. 11 to the Medical School Affiliation Agreement with the University of Southern California to adjust staffing levels and adjust the maximum contract amount accordingly for the provision of physician, medical education and patient care services at LAC+USC Medical Center.

#### IT IS RECOMMENDED THAT THE BOARD:

- 1. Make a finding as required by Los Angeles County Code section 2.121.420 that contracting for the provision of physician services provided under the Medical School Affiliation Agreement No. 75853 (MSAA) at LAC +USC Medical Center (LAC+USC MC), as described herein, can continue to be performed more feasibly by contracting with the private sector.
- 2. Approve and instruct the Chair to execute Amendment No. 11 (Exhibit I) to the MSAA with the University of Southern California (USC), effective upon Board approval, to: a) increase the maximum annual obligation for Fiscal Year (FY) 2015-16 from \$139,602,619 to \$139,731,458 for the replacement of a retiring County anesthesiologist with a USC anesthesiologist beginning January 1, 2016; and b) add additional purchased services for LAC+USC MC's Department of Radiology, and increase the maximum annual obligation for FY



www.dhs.lacounty.gov

The Honorable Board of Supervisors 6/8/2016 Page 2

2016-17 from \$139,731,458 to \$140,460,297 beginning July 1, 2016.

## PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the first recommendation is necessary to comply with Los Angeles County Section 2.121.420, as amended on November 21, 2006, whereby contracting for services is allowed upon a Board determination that the use of independent contractors is more feasible than the use of County employees for physician services. The Department has evaluated the addition of physician services under this Amendment, and recommends the Board's determination thereof.

Approval of the second recommendation will enable the Director to amend the MSAA to increase the volume of physician services and adjust the staffing levels and costs based on current service needs, as described below:

## Additional Purchased Services

Attrition. The MSAA provides that upon the attrition of a County-employed physician, the Director may either hire a replacement or direct USC to provide such services using University physicians, whereby such replacement and cost is memorialized in a subsequent amendment. During Fiscal Year (FY) 2015-16, LAC+USC MC directed USC to replace a retired County-employed Assistant Professor of Clinical Anesthesiology (1.0 FTE) at a pro-rated cost of \$128,839 beginning January 1, 2016, and at an annualized amount of \$257,678 beginning July 1, 2016.

Department of Radiology. During "after hours" from 11:00 p.m. to 7:00 a.m., LAC+USC MC, Olive View-UCLA Medical Center (OV-UCLA MC) and Martin Luther King, Jr. Outpatient Center (MLK OC) currently utilize resident physicians, paid on an hourly rate and supervised by a radiologist, and/or contract services, to diagnose diseases and injuries using medical imaging techniques for patients at these facilities.

Performing these reads with Board-certified Radiologists (1.46 FTE) at an annual cost of \$600,000 effective July 1, 2016, rather than resident physicians, is a more efficient and effective approach for providing "after-hours" radiology services that will enhance patient care. Such cost is fully offset by eliminating the overtime costs of utilizing residents to perform "after hours" radiology services at LAC +USC MC, and reducing OV-UCLA MC's and MLK-OC's reliance on contracted radiology services.

## Implementation of Strategic Plan Goals

The recommended actions support Goal 1, Operational Effectiveness/Fiscal Sustainability, of the County's Strategic Plan.

## FISCAL IMPACT/FINANCING

The maximum annual County obligation for LAC+USC MC under the amended Agreement will be adjusted from \$139,602,619 to \$139,731,458 for FY 2015-16, and will be increased from \$139,731,458 to \$140,460,297 in FY 2016-17. Funding is included in DHS' FY 2015-16 Final Budget, FY 2016-17 Recommended Budget, and will be requested in future fiscal years' budget as needed.

## **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The Honorable Board of Supervisors 6/8/2016 Page 3

DHS entered into the current MSAA with USC August 1, 2006 through June 30, 2007, with a one-year automatic extension at the end of each contract year. The term of the current Agreement is for a rolling five-year term unless either party serves notice of non-renewal to the other party, in which case the MSAA would expire in four years.

County Counsel has advised that the portion of the MSAA related to academic services are not subject to the provisions of County Code Chapter 2.121, Contracting with Private Business (Proposition A).

County Counsel has reviewed and approved Exhibit I as to form.

## **CONTRACTING PROCESS**

Given the nature and scope of the services provided by USC under the Agreement, as well as the historic and longstanding relationship between the County and USC, the Department determined that it was not feasible to competitively solicit for this contract.

## **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the recommendations will enable the continued provision of physician medical education and patient care services at LAC+USC MC.

Respectfully submitted,

mulched Ko

Mitchell H. Katz, M.D.

Director

MHK:ck

**Enclosures** 

c: Chief Executive Office County Counsel Executive Office, Board of Supervisors

#### AFFILIATION AGREEMENT

#### Amendment No. 11

TH	IIS AMENDMENT is made and e	ntered into this <u>8th</u> day	
of June	, 2016,		
	By and between	COUNTY OF LOS ANGELES (hereafter "County")	
	And	THE UNIVERSITY OF SOUTHERN CALIFORNIA (hereafter "University").	
		Business Address	
		University of Southern California Health Sciences Campus KAM 514 Los Angeles, California 90089-9034	

WHEREAS, reference is made to that certain document entitled "AFFILIATION AGREEMENT", dated August 29, 2006, as further identified as Agreement No. 75853, and any amendments thereto (all hereafter referred to as "Agreement"); and

WHEREAS, it is the desire of the parties hereto to amend Agreement to add additional Purchased Services in Contract Years (CY) 2016 and 2017, and increase the contract maximum amount accordingly from \$139,602,619 to \$139,731,458 for CY 2016, and \$139,731,458 to \$140,460,297 for CY 2017; and

WHEREAS, Agreement provides that changes in accordance to Paragraph 12.20, Merger and Integration Provision, may be made in the form of an Amendment, which is formally approved and executed by both parties; and

WHEREAS, University warrants that it possesses the competence, expertise and personnel necessary to provide services consistent with the requirements of this Agreement and consistent with the professional standard of care for these services.

## NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

- 1. This Amendment shall commence and be effective upon execution.
- 2. The "FTE Count" chart, A.2.4 in Addendum A-8, is deleted in its entirety and replaced with the following:

1.

	Physician and Dentist FTEs*	Non- Physician FTEs	Total
Base Contract as of Contract Year ending June 30, 2016	642.64	84.75	727.39
Adjusted Contract Year ending June 30, 2016	1.00	0.00	1.00
Total	643.64	84.75	728.39

<sup>\*</sup>The revision adds a University Anesthesiologist (1.0 FTE) as a result of attrition of a County-employed Anesthesiologist.

- 3. Additional FTEs and funding shall be added to A.3 in Addendum A-8 as follows:
  - **"A.3 Payment for Purchased Services.** County shall compensate University as set forth below.

Contract Year (Ending June 30, 2016 (Annualized, unless otherwise noted)

Contract Maximum Amount (from MSOA Addendum A-8)

139,602,619

Additional Funding Needed for CY ending June 30, 2016)

 Anesthesiologist 1.0 FTE) as a result of attrition of a County-employed Anesthesiologist, effective January 1, 2016 based on annual amount of \$257,678

128,839\*

\*Prorated cost.

Adjusted Contract Maximum Amount (CY ending June 30, 2016)

139,731,458

2. Addendum A-9 shall be added to the Agreement, attached hereto and incorporated herein by reference.

- 3. Any reference in the Agreement to Addendum A, A-1, A-2, A-3, A-4, A-5, A-5-a, A-5-b, A-6, A-7, and A-8 shall also refer to Addendum A-9, as appropriate.
- 4. Except for the changes set forth herein, the remaining terms and conditions of the Agreement shall remain in full effect.

/ / /

1

1

/

1

/

1

/

1

1

1

/

/

1

IN WITNESS WHEREOF, the Board of Supervisors of the County of Los Angeles has caused this Amendment to be executed by its Chair, and University has caused this Amendment to be executed on its behalf by its duly authorized officer, the day, month, and year first above written.

I hereby certify that pursuant to Section 25103 of the Government Code, delivery of this document has been made.

LORI GLASGOW
Executive Officer
Clerk of the Board of Supervisors

Deputy



ATTEST: LORI GLASGLOW Executive Officer

Clerk of the Board of Supervisors

APPROVED AS TO FORM:

MARY C. WICKHAM County Counsel

By\_\_\_\_\_\_Edward Morrissey

Principal Deputy County Counsel

COUNTY OF LOS ANGE

Chair, Board of Supervisors

UNIVERSITY

University of Southern California

Signature

Michael W. Quick

**Printed Name** 

Provost & Sr. Mice President

Title Academic Affairs

ADOPTED
BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#18

JUN 0 8 2016

EXECUTIVE OFFICER

# USC ADDENDUM A-9 Purchased Services

## Contract Year Ending June 30, 2017

- A.1 General. Payment for Purchased Services will be made by County to University in the amounts set forth in Section A.3 below. Payment for Purchased Services shall be made in quarterly installments, each payable on the first business day of each Contract Year quarter unless otherwise noted herein. In addition, if County requests increases in the volume of any Purchased Services identified in this Addendum, County will pay for such services in advance on a quarterly basis unless otherwise noted herein. University is not obligated to provide such supplemental services until University receives payment from County for those services. Except with regard to additional Purchased Services provided by University pursuant to Section A.2.4.3 Attrition of County-Employed Physicians, any new services which the Parties agree to commence during the Contract Year, of a nature not set forth in this Addendum A. Addendum A-5-a, and A-5-b will be provided pursuant to an amendment or separate agreement between the Parties, subject to the approval of the Governing Board; such new services will be taken into account in revising Addendum A for the next Contract Year. Any such revisions to this Addendum A, Addendum A-5-a, and Addendum A-5-b shall not take effect without a properly executed amendment.
- **A.2** Purchased Services. University shall provide the following Purchased Services during the Contract Year beginning July 1, 2016 and ending June 30, 2017. The type and volume of Purchased Services provided during the Contract Year shall continue on an annualized University Personnel FTE basis, unless otherwise noted, as provided by University Personnel during the prior Contract Year. All Purchased Services shall be provided at the same overall level during the prior Contract Year unless otherwise expressed in this Addendum A.
  - A.2.1 <u>Clinical Services.</u> Except for those services which may be provided by persons other than University Personnel, University shall provide those clinical services sufficient to address the goals and responsibilities set forth in §5.4.
  - A.2.2 <u>Non-Clinical Academic and Administrative Services.</u> Except as provided by persons other than University Personnel, University shall provide academic and management services sufficient to address the goals and responsibilities set forth in §§ 5.3 and 5.5, respectively, including services set forth in Addendums A-5-a and A-5-b.
  - A.2.3 Research. The Parties understand and agree that no funds paid under this Agreement shall be used to pay for non-clinical research. If it is determined that any funds are used to pay for non-clinical research, University shall reimburse County such amount.
  - A.2.4 <u>Volume of Purchased Services.</u> Until measures are developed to more accurately define the volume of Purchased Services, the Parties agree that the volume of all services will be measured on the basis of <u>full\_time</u> equivalents (FTEs) for physicians and other University Personnel, unless otherwise noted herein.
    - A.2.4.1 Intentionally omitted.

## **FTE COUNT**

	Physician and Dentist FTEs*	Non- Physician FTEs**	Total
Base Contract as of Contract Year ending June 30, 2016	643.64	84.75	728.39
New Contract Year ending June 30, 2017	1.46	0.00	1.46
Total	645.10	84.75	729.85

<sup>\*</sup> The FTEs include a fraction of the effort of 6 direct County-paid physicians who receive a stipend from University (to be verified by the Hospital).

- A.2.4.2 Allocation of FTEs. The allocation of University Personnel FTEs among Departments may be changed upon written agreement of the Chief Medical Officer, CEO and University Representative that such reallocation optimizes the use of personnel in the performance of this Agreement.
- A.2.4.3 Attrition of County-Employed Physicians. Upon attrition of a County-employed physician in Primary County Facilities, Director may (1) hire a replacement or (2) direct University, for the remainder of the Contract Year to provide the services previously provided by such County physician through University-employed physicians, which shall constitute additional Purchased Services under this Agreement for which University shall be compensated during the Contract Year in addition to the contract maximum amount set forth in this Addendum A.
- A.2.4.3 Pacemaker Surveillance Monitoring Services. County may increase the number of patients referred to University for pacemaker surveillance monitoring services, and compensate University in accordance with Addendum A-5-b, provided that such compensation does not exceed ten (10) percent of the amount shown in this Addendum. Any increase in compensation shall be in addition to the contract maximum set forth in this Addendum A.

<sup>\*\*</sup>The FTEs include Intra-Operative Monitoring (IOM) Technicians. University shall continue to provide IOM Technicians effective July 1, 2013 at the same rates set forth in Amendment No. 5 of this Agreement, and annually thereafter, unless University provides written notice to Director by February 15 to request changes effective July 1 of that same calendar year. County may terminate the FTEs related to IOM Technicians upon 90 days prior written notice.

A.3 Payment for Purchased Services. County shall compensate University as set forth below.

#### Adjusted Contract Maximum Amount (CY ending June 30, 2016)

139,731,458

#### Additional Funding Needed for Current Services CY ending June 30, 2017

 Additional funding needed to annualize the cost of the Anesthesiologist added under this Amendment for CY ending June 30, 2017

128,839

2. Radiologists (1.46 FTE)

600,000

Subtotal (1.46 FTE)

\$728,839

Contract Maximum Amount (CY ending June 30, 2017)

\$140,460,297

#### A.4 Volume of Purchased Services.

- A.4.1. <u>Academic Purchased Services.</u> During the term of this Agreement, Academic Purchased Services will be performed by Faculty in accordance with the requirements of this Agreement. The parties agree during the Contract Year to work together to develop a new methodology for determining payments for the provision of Academic Purchased Services under this Agreement.
- A.4.2. Academic and Clinical Administrative Purchased Services. During the term of this Agreement, University shall provide Academic and Clinical Administrative Purchased Services as needed to support the Training Programs in accordance with the requirements of this Agreement. The Parties agree during the Contract Year to work together to develop a new methodology for determining payments for the provision of University Academic and Clinical Administrative Purchased Services under this Agreement.
- A.4.3. <u>Mission Support.</u> County is committed to promoting medical education in its community, as reflected through County's affiliation with University and County's participation in graduate medical education training programs accredited by the Accreditation Council for Graduate Medical Education. The Parties agree during the Contract Year to work together to develop a methodology for providing mission support to University.
- A.5 Community-Based Health Services Planning. University agrees to participate in the

County's community based planning efforts. These planning efforts include but are not limited to: resizing the breadth and depth of primary and specialty care programs to meet local community needs, disease burden and public health initiatives; resizing the breadth and depth of tertiary and quaternary services to fit effectively within system-wide DHS clinical programs; expansion of outpatient diagnostic and therapeutic programs at Hospital and other community-based sites; sizing ACGME, ADA and other allied health programs in concert with service delivery planning; and developing, implementing and reporting evaluation metrics for the quality and efficiency of the service delivery program.

A.6 .[Intentionally Deleted]

- A.7 Faculty Teaching Incentive Fund. Facility JPO Committee will establish annual awards for excellence in teaching to be awarded to Faculty. Faculty awardees and the amount of the awards will be determined by the Facility JPO based on written criteria to be jointly developed by University and County. In developing written criteria, University and County shall include resident and medical student participation as necessary criteria. Parties agree to equally finance this Incentive Fund, with each party contributing \$25,000 annually.
- **A. 8 Primary County Facilities.** Those facilities listed in Exhibit 2 shall constitute the Primary County Facilities where Purchased Services may be performed.
- A.9 Information Physician Workload and Productivity. The Parties shall work collaboratively to achieve both the clinical and operational goals as identified in the Hospital's mission and strategic plan. These include both short and long range goals, which will be refined and updated on an annual basis as part any revisions to this Addendum. To address a long range goal of improving information on attending staff workload and productivity, the parties agree to implement an initial two part solution:
- A.9.1 Amion Physician Scheduling. The Hospital shall provide the Amion electronic attending staff scheduling program for use by University. Within six months of providing the University access to Amion, or within six months of the execution of this Addendum, whichever is later, and in accordance with a timetable established by University and accepted by County, the University shall install and operate the Amion electronic attending staff scheduling program in a manner that identifies physicians in all clinical departments providing Purchased Services at Hospital each day (the "Hospital Schedules"). Hospital will have online access to the Hospital Schedules through Amion.
- A .9.1.1The University shall be responsible for the input, security and access of all data into Amion. To ensure accuracy, the University shall update physician scheduling data into Amion on not less than a daily basis and will periodically validate Hospital Schedules.
- A.9.1.2 Upon request of the County, the University shall verify the accuracy of physician schedules in Amion as compared to actual physicians who have worked and the amount of hours worked by such physicians. The above verification may include one, several or all departments/services in the Hospital.
- A.9.2 The parties acknowledge that the Hospital and University have completed three Memoranda of Understanding to measure performance and productivity of Purchased Services for the Harris-Rodde Specialty Clinics Coverage, Echocardiography and Radiation Oncology, anticipated to be executed by the parties within one month of execution of this Addendum. Hospital and University mutually agree to work together to develop additional Memoranda to measure performance and productivity for other major clinical Purchased Services as agreed by the Parties. The Parties shall use good faith efforts to complete and execute such Memoranda within twelve months of execution of this Addendum.

The Parties shall develop a mutually agreed upon system to track compliance with the performance and productivity goals identified in each Memorandum of Understanding (the "Tracking System"). When Hospital has reasonably determined that the performance and productivity goals under one (or more) Memorandum have not been met by University based on the data from the Tracking System, the Hospital shall notify the University in writing within twenty (20) days of such determination (the "Notice"). The Notice shall be delivered to the Office of the Dean of the Keck School of Medicine, with a copy to the Office of the General Counsel. The Notice shall identify the specific performance and productivity goal by type and amount of unmet services, as compared to the performance and productivity goal(s) under the

applicable Memorandum as well as Hospital's efforts to correct any Hospital issues related to the performance and productivity goal(s) at issue.

Within thirty (30) business days of receiving the Notice from the Hospital, the University shall submit a corrective action plan to the Hospital which sets forth the specific action(s) to be taken to meet the performance and productivity goal(s) and time period for completion of the corrective action plan. The Parties will work together to modify the corrective action plan to address each Party's concerns.

Disputes about each Party's compliance with the corrective action plan will be reviewed by an independent arbitrator selected by the Parties. The arbitrator's fees will be equally borne by the Parties. If the arbitrator determines that, solely due to the acts or omissions of University, University has not implemented in good faith the material elements of the corrective action plan within the time period specified in the corrective action plan agreed to by the Parties, the Hospital may deduct from payment to be made to the University the Hospital's actual and reasonable additional cost to provide the unmet services that directly result from such failure to meet the performance and productivity goals (except with respect to any goal established for new patients or new visits) through an alternative arrangement.

To the extent that the Parties desire University to provide services in excess of those established by the performance and productivity goals, they may increase those goals and provide for additional payment related to such services to University through an administrative amendment signed by both Parties, provided that such additional payment does not exceed the Contract Maximum Amount provided in Section A.3 of Addendum A. To the extent that payment for such additional services would cause total payments due under this Addendum to exceed the Contract Maximum Amount, the Parties acknowledge that compensation may only be made for such additional services after the Governing Board approves a formal amendment to this Addendum A authorizing such supplemental services.

- A.9.3. <u>Medical Record Documentation Performance Goals</u>. The parties acknowledge the importance of accurate and timely documentation of patient medical information to facilitate patient treatment, care and services, particularly in the postgraduate physician teaching environment of the Hospital. Such proper documentation is reflected in policies and standards applicable to the University, including, without limitation, the standards set forth by the Joint Commission (formerly defined as "JCAHO"), and policies issued by the County Department of Health Services. In addition to other compliance obligations, the parties seek to emphasize compliance with the following:
- A.9.3.1 *Joint Commission*. The Parties agree to work together to maintain a medical record delinquency rate at or better than the full compliance threshold set forth by Joint Commission (IM 6.10; EP 11 "The medical record delinquency rate averaged from the last four quarterly measurements is not greater than 50% of the average monthly discharge (AMD) rate and no quarterly measurement is greater than the AMD rate."). To that end, the University agrees to work with County toward compliance by ensuring that physicians meet this compliance threshold with respect to the physician components of the medical record. For purposes of this section, a delinquent medical record is defined as a medical record available to the Physician for review and is further defined by Hospital Medical Staff Rules and Regulations.
- A.9.3.2 DHS Policy. The University agrees to work toward a 90% threshold compliance rate for the following components of DHS Policy 310.2, Supervision of Residents, or as subsequently amended by DHS, by ensuring that physicians meet this compliance threshold regarding the physician components of the medical records and activities which are set forth below. References to the specific provision of DHS Policy 310.2 are in parentheses.
- (4.1) An attending physician shall see and evaluate each patient prior to any operative procedure or delivery and shall document this evaluation in the medical record.

- (4.2) An attending physician is responsible to assure the execution of an appropriate informed consent for procedures and deliveries with consent form and progress note documenting the consent discussion in the medical record.
- (4.4.1) If the attending is present for the operative or invasive procedure or delivery, he/she must document in the medical record that he/she has evaluated the patient and authorizes the procedure.
- (4.4.2) If the attending physician is not present for the operative or invasive procedure or delivery, the supervisory resident shall document in the medical record that he/she has discussed the case with the attending and the attending authorizes the resident to proceed.
- (4.5) An attending physician must assure an operative or procedure note is written or dictated within 24 hours of the procedure and shall sign the record of operation ("green sheet") in all situations for which direct attending physician supervision is required.
- (5.1) An attending physician is responsible for supervision of the resident and appropriate evaluation of the patient for each emergency department visit.
- (5.2) An attending physician or supervisory resident shall review and sign the patient's record prior to disposition.
- (7.1) An attending physician shall see and evaluate each inpatient within 24 hours of admission and shall co-sign the resident's admission note or record his/her own admission note within 24 hours.
- (7.2) An attending physician shall see and evaluate the patient at least every 48 hours and shall ensure that the resident includes in the progress note that he/she has discussed the case with the attending or the attending physician shall record his/her own note at least every 48 hours.
- (7.3) An attending physician shall discuss the discharge planning with the resident. The resident shall document in the medical record the discussion of the discharge plan and the attending physician concurrence with the discharge plan prior to the patient's discharge, or the attending shall record his/her own note.
- (8.1) An attending physician or supervisory resident shall discuss every new patient with the resident physician within 4 hours of admission of each such patient to the Intensive Care Unit. The resident shall document this discussion with the attending physician.
- (8.2) An attending physician shall see and evaluate the patient within 24 hours after admission to the Intensive Care Unit, discuss this evaluation with the resident and document this evaluation and discussion in the medical record.
- (8.3) An attending physician shall see and evaluate all admitted patients at least daily following admission and discuss this evaluation with the resident. The attending physician shall ensure that the resident includes in the progress note that he/she has discussed the case with the attending, or the attending physician shall record his/her own note to that effect.

The parties acknowledge that resident compliance of DHS policy requires that each party satisfy their respective obligations, with the Hospital employing residents, and the University employing the Faculty responsible for the oversight/teaching of residents. To that end, the responsibilities of the University under this Agreement shall include proper teaching/instruction of the requirements of DHS policy as set forth in this section and appropriate incorporation of the requirements of this section with resident competency evaluation.

A.9.3.3 Monitoring and Corrective Action Regarding Compliance with DHS Policy. Monitoring and corrective action to determine and maintain compliance with Performance Goals set forth above shall be performed through the Hospital's existing quality assurance/quality improvement structure and committees, or as modified in accordance with Hospital bylaws, and rules and regulations.

In addition, within six months of the execution of this Addendum, the Hospital shall work with the University to establish a process for the University to monitor compliance with the Performance Goals set forth above.

A.9.4 Operative Procedures for Residents. The University shall ensure that each department develops within 60 days of execution of this Addendum, and updates as needed to reflect any changes, or on an annual basis, whichever is more, the following:

a list of residents designated as supervisory residents.

a list of operative procedures that may be conducted by a supervisory resident to be approved by the Medical Executive Committee and Network Executive Committee.

A.9.4.1 *Clinical Core Measures*. The Parties agree that quality patient care is critical to the missions of the University and the County. To that end, the University shall use best efforts to achieve 90% compliance with the following clinical core measures:

Heart Failure-3: ACEI or ARB for LVSD

Heart Failure-2: Evaluation of LVS function

Pneumonia 3b: Blood cultures performed in the Emergency Department prior to initial antibiotic received in the Hospital.

Pneumonia 6b: Initial antibiotic selection for community acquired pneumonia in immunocompetent patients – non ICU patients.

Pneumonia 6a: Initial antibiotic selection for community acquired pneumonia in immunocompentent patients – ICU patients

Acute MI - 1: Aspirin on arrival.

Acute MI - 2: Aspirin prescribed at discharge.

8 Acute MI - 3: ACEI or ARB for LVSD.

Acute MI - 5: Beta blocker prescribed at discharge.

Acute MI - 6: Beta blocker on arrival.

Acute MI - 8a: Median time to primary PCI received within 90 minutes of hospital arrival.

SCIP 1a: Prophylactic antibiotic received within one hour prior to surgical incision, overall rate.

SCIP 2a: Prophylactic antibiotic selection for surgical patients, overall rate.

SCIP 3a: Prophylactic antibiotics discontinued within 48 hours after surgery end time, overall rate.

A.9.4.2 Monitoring and Corrective Action Regarding Compliance with Clinical Core Measures. Monitoring and corrective action to determine and maintain compliance with Performance Goals set forth in Paragraph A.9.4.1 above shall be performed through the Hospital's existing quality assurance/quality improvement structure and committees, or as modified in accordance with Hospital bylaws, and rules and regulations.